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PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/728,275
		Filing Date	December 4, 2003
		First Named Inventor	Atul Varadhachary
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	1	Attorney Docket Number	HO-P02726US2

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta
Signature	
Date	February 27, 2004

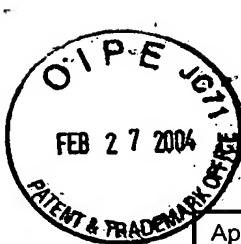
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Dated: February 27, 2004

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Annette Devereux



Application No. (if known): 10/728,275

Attorney Docket No.: HO-P02726US2

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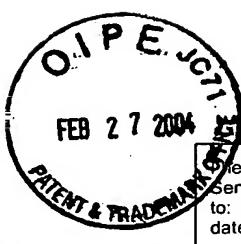
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Annette Devereux  
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Dated: February 27, 2004

Signature:

(Annette Devereux)

Docket No.: HO-P02726US2  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Atul Varadhachary et al.

Application No.: 10/728,275

Confirmation No.:

Filed: December 4, 2003

Art Unit: N/A

For: LACTOFERRIN IN THE REDUCTION OF  
CIRCULATING CHOLESTEROL,  
VASCULAR  
INFLAMMATION, ATHEROSCLEROSIS  
AND CARDIOVASCULAR DISEASE

Examiner: Not Yet Assigned

### INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

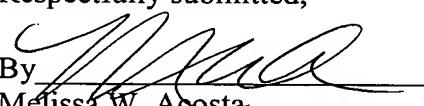
It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02726US2. A duplicate copy of this paper is enclosed.

Dated: February 27, 2004

Respectfully submitted,

By

  
Melissa W. Acosta

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				Application Number	10/728,275
				Filing Date	December 4, 2003
				First Named Inventor	Atul Varadhachary
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	HO-P02726US2

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA		US-20020119928	08-29-2002	McAnalley	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA		WO-0241912	05-30-2002	Nuclear Receptor Research limited	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	CA	Kajikawa et al, "Lactoferrin inhibits Cholestrol Accumulation in Macrophages Mediated by Acetylated or Oxidized Low-Density Lipoproteins," Biochim Biophys Acta. 1994 jun 23; 1213(1): 82-90.			
	CB	Croy et al, "All three LDL Receptor Homology Regions of the LDL Receptor-related Protein Binf Multiple Ligands," Biochemistry 2003 Nov. 11; 42(44): 13049-13057.			
	CC	Huettinger, M. et al, "The LDL-receptor Family: Lactoferrin and Lipid Metabolism," Adv Exp. Med Biol. 1998; 443: 107-11.			
	CD	Huettinger, m. et al, "Characteristics of Chylomicron Remnant Uptake into Rat Liver," Clin Biochem. 1988 April; 21(2): 87-92.			
	CE	van Dijk MC et al, "Recognition of Chylomicron Remnants and Beta-Migrating very-low Density Lipoproteins by the Remnant Receptor of Parenchymal Liver Cells is Distinct from the Liver Alpha 2-Macroglobulin Recognition Site," Biochem J. 1991 no. 1; 279(Pt. 3): 863-70.			
	CF	Benezra, M. et al, "A Synthetic Heparin-Mimicking Polyanionic Compound Binds to the LDL Receptor-related Protein and inhibits Vascular Smooth Muscle Cell Proliferation," J. Cell Biochem 2001; 81(1): 114-27.			
	CG	Hayashida et al, "Bovine Lactoferrin has a Nitric Oxide-dependent Hypotensive Effect in Rats," Am J Physiol Regul Integr Comp Physiol. 2004 Feb.; 286(2): R359-65.			
	CH	Llirbat et al, "Normal and Inhibited Cholesterol Synthesis in the Cultured Rat Embryo," Journal of Lipid Research Vol. 38, pp. 22-34 (1997).			

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Examiner Signature	Date Considered
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